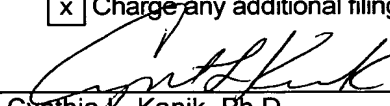
**AMENDMENT TRANSMITTAL LETTER**Docket No.
ATX-007CP4DV7Application No.
09/484895-Conf. #1246Filing Date
January 18, 2000Examiner
Q. NguyenArt Unit
1636Applicant(s): John J. HARRINGTON *et al.*Invention: COMPOSITIONS AND METHODS FOR NON-TARGETED ACTIVATION OF
ENDOGENOUS GENES**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

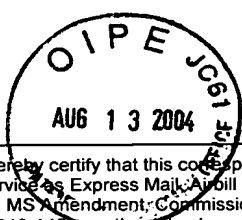
The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	147	- 276 =		x	0.00
Independent Claims	6	- 6 =		x	0.00
Multiple Dependent Claims (check if applicable)				<input checked="" type="checkbox"/>	
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☐ Large Entity☒ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.
Cynthia L. Kanik, Ph.D.
Attorney Reg. No.: 37,320Dated: August 13, 2004LAHIVE & COCKFIELD, LLP
28 State Street
Boston, Massachusetts 02109
(617) 227-7400I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 378818382 US,
in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below.

Dated: August 13, 2004

Signature:  (Cynthia L. Kanik, Ph.D.)



08/16/04

1636
Jew

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Dated: August 13, 2004

Signature:

(Cynthia L. Kanik, Ph.D.)

Docket No.: ATX-007CP4DV7
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John J. Harrington *et al.*

Application No.: 09/484895

Art Unit: 1636

Filed: January 18, 2000

Examiner: Q. Nguyen

For: COMPOSITIONS AND METHODS FOR NON-
TARGETED ACTIVATION OF
ENDOGENOUS GENES

SUPPLEMENTAL AMENDMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Supplemental to the Amendment filed on August 4, 2004 in response to the Office Action dated June 2, 2004 (Paper No. 20040527), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.